

CLAIM SET AS AMENDED

Please amend the claims as follows:

1-20. (Cancelled)

21. (Currently Amended) A pressure-sensitive adhesive material or a sealing material which has a three-dimensional structure and a defined cross-sectional contour, wherein said material ~~can be~~is produced by polymerization of a polymerizable mass comprising at least one compound selected from the group consisting of aromatic (meth)acrylates, alicyclic (meth)acrylates, polycyclic (meth)acrylates, heterocyclic (meth)acrylates, di-, tri- and higher (meth)acrylates, epoxide acrylates, epoxides, vinyl ethers, and vinyl esters, and has a round, semicircular, oval, elliptical, triangular, quadrangular, polygonal or irregular cross-sectional contour, and is present as rolled or continuous material.

22. (Currently Amended) The material according to claim 21, wherein the compound is selected from the group consisting of benzyl (meth)acrylate, phenyl (meth)acrylate, phenoxyethyl (meth)acrylate, tetrafurfuryl (meth)acrylate, and isobornyl (meth)acrylate(meth)acrylate.

23. (Previously Presented) The material according to claim 21, wherein the compound is selected from the group consisting of hexanediol di(meth)acrylate, trimethylolpropane tri(meth)acrylate, pentaerythritol tetra(meth)acrylate, hydroxyethyl (meth)acrylate, and 2-aminoethyl (meth)acrylate.

24. (Previously Presented) The material according to claim 21, wherein the vinyl ester is vinyl acetate.

25. (Previously Presented) The material according to claim 21, wherein the compound is styrene.

26. (Previously Presented) The material according to claim 21, wherein the epoxide is based on bisphenol A.

27. (Previously Presented) The material according to claim 21, wherein the epoxide acrylate is a homopolymer of glycidyl (meth)acrylate.

28. (Previously Presented) The material according to claim 21, wherein the polymerizable mass comprises 0.5 to 5 %-wt. of a radiation-sensitive initiator.

29. (Currently Amended) The material according to claim 28, wherein the radiation-sensitive initiator is selected from the group consisting of ~~Doracure 1173~~ 2-hydroxy-2methyl-1-phenyl-1-propanone, ~~Irgacure 184~~ 1-hydroxy-cyclohexyl-phenyl-ketone, ~~Irgacure 250~~ iodonium, (4-methylphenyl)[4-(2-methylpropyl)-phenyl]hexafluorophosphate (1-), ~~Irgacure 369~~ 2-benzyl-2-(dimethylamino)-1-[4-(4-morpholinyl)phenyl]-1-butanone, ~~Irgacure 500~~, a mixture of 50%-wt of 1-hydroxy-cyclohexyl-phenyl-ketone and 50%-wt of benzophenone, ~~Irgacure 784~~ bis [2,6-difluoro-3-(1H-pyrrol-1-yl)phenyl]titanium, ~~Irgacure 819~~ phosphine oxide phenyl-bis-(2,4,6-trimethyl benzoyl) and ~~Irgacure 2959~~ 2-hydroxy-1-[4-2(hydroxyethoxy)phenyl]-2-methyl-1-propanone.

30. (Previously Presented) The material according to claim 21, wherein the polymerizable mass comprises 0.1 to 10 %-wt. of at least one inorganic filler.

31. (Previously Presented) The material according to claim 21, wherein the polymerizable mass comprises 0.1 to 10 %-wt. of at least one flame-proofing agent.

32. (Previously Presented) The material according to claim 21, wherein the polymerizable mass comprises 0.1 to 2 %.wt. of at least one colorant.

33. (Previously Presented) The material according to claim 21, wherein the

polymerizable mass comprises 0.05 to 55 %-wt. of at least one cross-linking agent.

34. (Cancelled)

35. (Currently Amended) The material according to claim 21, wherein said material is present as ~~rolled or continuous material, especially~~ in the form of strings, strands or strips.

36. (Currently Amended) Use of A method of permanently or releasably adhesively bonding of objects, comprising the step of:
applying the pressure sensitive adhesive materials according to claim 21 ~~for the permanent or releasably adhesive bonding of between the objects to be bonded.~~

37. (Currently Amended) Use of A method of sealing joints or flanged joints or panes, comprising the step of:
applying the sealing materials according to claim 21, ~~for sealing of to the joints or the flanged joints or the panes to be sealed.~~